



In the United States Patent and Trademark office

In Re application of: ) Date: Aug. 28, 2006.  
Neil John Graham ) Group art unit: 3732  
Serial number 10/733,728 ) Examiner: Jonathan S. Werner  
Filed: 12/12/2003 )  
For: Orthodontic Accessory Arch Bar )

Honorable Commissioner of Patents and Trademarks

Dear Sir:

In response to the communication from the examiner, dated July 5, 2006 please amend the application as follows:

#### DETAILED ACTION

1. This action is in response to Applicant's amendment received on 4/21/06. *Claim*

*Rejections - 35 USC § 112*

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. [Was 1, 4, 22 and 28] Claims 1-30 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Perhaps the invention would be easier to understand after the following explanation of orthodontic appliances and treatment. The function of orthodontic appliances is to align misaligned teeth. Dorlands Medical Dictionary defines an orthodontic appliance as a device, either fixed to the teeth or removable,